



**MCT2103SD**

Manufacturer Part Number:	MCT2103SD
Manufacturer / Brand	AMI Semiconductor / ON Semiconductor
Part of Description:	OPTOISO 5.3KV TRANS W/BASE 6SMD
Datasheets:	MCT2103SD.pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 1000 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

[GET A QUOTE](#)

**MCT2103SD** 100% New Original 1000pcs in Stock, Find MCT2103SD Price, Stock, datasheet at IC Components Ltd Online, buy MCT2103SD AMI Semiconductor / ON Semiconductor with warrantied. 100% guarantee confidence. RFQ MCT2103SD: [Info@IC-Components.com](mailto:Info@IC-Components.com)

The specifications of MCT2103SD

Part Number	MCT2103SD	Manufacturer / Brand	AMI Semiconductor / ON Semiconductor
Series	-	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Package / Case	6-SMD, Gull Wing	Packaging	Tape & Reel (TR)
Mounting Type	Surface Mount	Supplier Device Package	6-SMD
Operating Temperature	-55°C ~ 100°C	Detailed Description	Optoisolator Transistor with Base Output 5300Vrms 1 Channel 6-SMD
Input Type	DC	Output Type	Transistor with Base
Number of Channels	1	Current - Output / Channel	50mA
Voltage - Isolation	5300Vrms	Rise / Fall Time (Typ)	1µs, 11µs
Voltage - Output (Max)	30V	Voltage - Forward (Vf) (Typ)	1.33V
Current - DC Forward (If) (Max)	100mA	Current Transfer Ratio (Min)	150% @ 10mA
Current Transfer Ratio (Max)	-	Turn On / Turn Off Time (Typ)	1µs, 50µs
Vce Saturation (Max)	400mV	Stock Quantity	1000 pcs Stock
Category	<a href="#">Isolators &gt; Optoisolators - Transistor, Photovoltaic Output</a>	Description	OPTOISO 5.3KV TRANS W/BASE 6SMD
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		

Keywords realted to MCT2103SD

<a href="#">AMI Semiconductor / ON Semiconductor MCT2103SD</a>	<a href="#">MCT2103SD part</a>	<a href="#">MCT2103SD Price</a>	<a href="#">MCT2103SD Distributor</a>
<a href="#">MCT2103SD Technical</a>	<a href="#">MCT2103SD Stock</a>	<a href="#">MCT2103SD Inventory</a>	<a href="#">MCT2103SD Supplier</a>
<a href="#">MCT2103SD Online Order</a>	<a href="#">MCT2103SD Inquiry</a>	<a href="#">MCT2103SD Image</a>	<a href="#">MCT2103SD Picture</a>
<a href="#">MCT2103SD pdf</a>	<a href="#">MCT2103SD datasheet</a>	<a href="#">MCT2103SD data sheet</a>	<a href="#">MCT2103SD pdf datasheet</a>
<a href="#">Download MCT2103SD datasheet</a>	<a href="#">AMI Semiconductor / ON Semiconductor Manufacturer</a>	<a href="#">AMI Semiconductor / ON Semiconductor MCT2103SD</a>	<a href="#">ON Semiconductor MCT2103SD</a>
<a href="#">Aptina / ON Semiconductor MCT2103SD</a>	<a href="#">Catalyst Semiconductor / ON Semiconductor</a>	<a href="#">PulseCore Semiconductor / ON Semiconductor</a>	<a href="#">Sanyo Semiconductor / ON Semiconductor</a>
	<a href="#">MCT2103SD</a>	<a href="#">MCT2103SD</a>	<a href="#">MCT2103SD</a>

You May Be Also Be interested In:

 <b>MCT0603D1201BP500</b> Description: RES SMD 1.2K OHM 0.1% 1/10W 0603 Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 19200 pcs Stock Available. Quote: <a href="#">RFQ</a>	 <b>MCT210S</b> Description: OPTOISO 5.3KV TRANS W/BASE 6SMD Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 400 pcs Stock Available. Quote: <a href="#">RFQ</a>	 <b>MCT2201.SD</b> Description: MCT2201.SD FAIRCHILD SOP-6 Manufacturers: Fairchild/ON Semiconductor In Stock: New original, 2000 pcs Stock Available. Quote: <a href="#">RFQ</a>
 <b>MCT2</b> Description: OPTOISO 5KV TRANS W/BASE 6DIP Manufacturers: Everlight Electronics In Stock: New original, 3000 pcs Stock Available. Quote: <a href="#">RFQ</a>	 <b>MCT2</b> Description: OPTOISO 5.3KV TRANS W/BASE 6DIP Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 3000 pcs Stock Available. Quote: <a href="#">RFQ</a>	 <b>MCT2201.S</b> Description: MCT2201.S FAIRCHILD SOP-6 Manufacturers: Fairchild/ON Semiconductor In Stock: New original, 2000 pcs Stock Available. Quote: <a href="#">RFQ</a>
 <b>MCT2202.300W</b> Description: MCT2202.300W FAIRCHILD DIP-6 Manufacturers: Fairchild/ON Semiconductor In Stock: New original, 2000 pcs Stock Available. Quote: <a href="#">RFQ</a>	 <b>MCT06P10</b> Description: MCT06P10 MCC SOT-223 Manufacturers: Micro Commercial Components (MCC) In Stock: New original, 12300 pcs Stock Available. Quote: <a href="#">RFQ</a>	 <b>MCT210M</b> Description: OPTOISO 7.5KV TRANS W/BASE 6DIP Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 800 pcs Stock Available. Quote: <a href="#">RFQ</a>
 <b>MCT2201W</b> Description: OPTOISO 5.3KV TRANS W/BASE 6DIP Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 2000 pcs Stock Available. Quote: <a href="#">RFQ</a>	 <b>MCT2202.3S</b> Description: MCT2202.3S FAIRCHILD SOP-6 Manufacturers: Fairchild/ON Semiconductor In Stock: New original, 2000 pcs Stock Available. Quote: <a href="#">RFQ</a>	 <b>MCT0603D4702BP500</b> Description: RES SMD 47K OHM 0.1% 1/10W 0603 Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 5000 pcs Stock Available. Quote: <a href="#">RFQ</a>
 <b>MCT0603D2702BP500</b> Description: RES SMD 27K OHM 0.1% 1/10W 0603 Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 5000 pcs Stock Available. Quote: <a href="#">RFQ</a>	 <b>MCT2201.300</b> Description: MCT2201.300 FAIRCHILD DIP-6 Manufacturers: Fairchild/ON Semiconductor In Stock: New original, 2000 pcs Stock Available. Quote: <a href="#">RFQ</a>	 <b>MCT2200</b> Description: OPTOISO 5.3KV TRANS W/BASE 6DIP Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 3000 pcs Stock Available. Quote: <a href="#">RFQ</a>
 <b>MCT0603D2401BP500</b> Description: RES SMD 24K OHM 0.1% 1/10W 0603 Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 15000 pcs Stock Available. Quote: <a href="#">RFQ</a>	 <b>MCT2201</b> Description: OPTOISO 5.3KV TRANS W/BASE 6DIP Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 2500 pcs Stock Available. Quote: <a href="#">RFQ</a>	 <b>MCT2201.300W</b> Description: MCT2201.300W FAIRCHILD DIP-6 Manufacturers: Fairchild/ON Semiconductor In Stock: New original, 2000 pcs Stock Available. Quote: <a href="#">RFQ</a>
 <b>MCT0603D2051BP500</b> Description: RES SMD 2.05KOHM 0.1% 1/10W 0603 Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 5000 pcs Stock Available. Quote: <a href="#">RFQ</a>	 <b>MCT0603MZ0000ZPW00</b> Description: MCT0603MZ0000ZPW00 VISHAY SMD Manufacturers: Vishay Precision Group In Stock: New original, 60000 pcs Stock Available. Quote: <a href="#">RFQ</a>	 <b>MCT0603D3002BP500</b> Description: RES SMD 30K OHM 0.1% 1/10W 0603 Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 25000 pcs Stock Available. Quote: <a href="#">RFQ</a>
 <b>MCT2202.3SD</b> Description: MCT2202.3SD FAIRCHILD SOP-6 Manufacturers: Fairchild/ON Semiconductor In Stock: New original, 2000 pcs Stock Available. Quote: <a href="#">RFQ</a>	 <b>MCT0603D1302BP500</b> Description: RES SMD 13K OHM 0.1% 1/10W 0603 Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 10000 pcs Stock Available. Quote: <a href="#">RFQ</a>	 <b>MCT2201300</b> Description: OPTOISO 5.3KV TRANS W/BASE 6DIP Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 10000 pcs Stock Available. Quote: <a href="#">RFQ</a>
 <b>MCT0603D1002BP500</b> Description: MCT0603D1002BP500 VISHAY 5k reel Manufacturers: Vishay Precision Group In Stock: New original, 20000 pcs Stock Available. Quote: <a href="#">RFQ</a>	 <b>MCT2025Q</b> Description: MCT2025Q N/A NA Manufacturers: N/A In Stock: New original, 100 pcs Stock Available. Quote: <a href="#">RFQ</a>	 <b>MCT210SD</b> Description: OPTOISO 5.3KV TRANS W/BASE 6SMD Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 1000 pcs Stock Available. Quote: <a href="#">RFQ</a>
 <b>MCT210</b> Description: OPTOISO 5.3KV TRANS W/BASE 6DIP Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 3000 pcs Stock Available. Quote: <a href="#">RFQ</a>	 <b>MCT2202</b> Description: OPTOISO 5.3KV TRANS W/BASE 6DIP Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 3000 pcs Stock Available. Quote: <a href="#">RFQ</a>	 <b>MCT0603D7502BP500</b> Description: RES SMD 75K OHM 0.1% 1/10W 0603 Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 5000 pcs Stock Available. Quote: <a href="#">RFQ</a>



**IC Components Limited**  
WWW.IC-COMPONENTS.COM

Email: [Info@IC-Components.com](mailto:Info@IC-Components.com)  
TEL: 00 852 - 30501935  
FAX: 00 852 - 30501945

Address: 6H Block 1, Sherwood Court, Kingswood Villa, Tin Shui Wai, New Territories, Hong Kong